PTO/SB/08A (08-03)
Approved for use through 07/31/2006. CMB 0651-0031
U.S. Petent and Trademark Office: U.S. DEPARTMENT OF COMMERCE to a collection of information unless it contains a valid CMB control number.

Complete If Known
Ication Number Under the Paperwork Requestion Act of 1895, no persons are required to n Substitute for form 1449/PTO Application Number 10/769,106 Filing Date 1/30/2004 INFORMATION DISCLOSURE First Named Inventor Mihai Costea STATEMENT BY APPLICANT Art Unit (List us many sheets as necessary) Dominer Name Attorney Docket Number MST 1903UŞ

Examiner			U. S. PATEN	T DOCUMENTS	
Iulitists.	Cite No.1	Number-Kind Code <sup>3 (F trans)</sup>	Publication Date MM-OD-YYYY	Name of Petentico or Applicant of Cited Document	Pages, Columns, Lines, Where Rolevant Passages or Relevant Figures Appear
. 1		US-5,754,761	5/19/1998	Willsey	
		<sup>U8-</sup> 6,948,104	9/7/1999	Gluck, et al.	
-		<sup>U\$-</sup> 6,006,329	12/21/1999	Chi	
		us 6,021,510	2/1/2000	Nachenberg	
		<sup>US-</sup> 6,067,410	5/23/2000	Nachenberg	
		<sup>US-</sup> 6,230,288	5/8/2001	Kuo, et al.	
W		<sup>US</sup> - 6,401,210	8/4/2002	Templeton	
		US-			<del>-</del>
		US-			
		us-			<del>-</del>
		US-	1		
		US-			
	7	US-			
		US-			<del>                                     </del>
		US-			
		UŞ-			<del></del>
		US-	-		
		US-			
		us-			

<b>7</b>		FOREIC	N PATENT DOCU	MENTS		
Examiner City No.	CI to	Foreign Palent Document	Publication	Name of Patenteo or	Pages, Columns, Unes, Where Relevant Passages Or Relevant Figures Appear	
		Country Code <sup>2</sup> "Number <sup>4</sup> "Kind Code <sup>8</sup> (¶ Rnown)"	MM-OD-YYYY	Applicant of Cited Document		
-				•		-
						_
						一
				,		<b>!</b>
						_
<u> </u>	لص					<b></b>

\*EXAMINER: Initial it infedence considered, whether of not distion is in conformance with MPEP 608. Draw time through citation if not in conformance and not useful considered. Include copy of this formy with next commonly and only applicants. Applicants unique citation designation number (optionals). See kinds Codes of USPTO Potent Documents at worm depter only on MPEP 801.04. Sinter Office that issued the document, by the two-latter code (MPIPO Standard ST.3). For the appropriate symbols as indicated on the document with the appropriate symbols as indicated on the document with the appropriate symbols as indicated on the document without Standard ST.16 if possible. Applicant is to place a check mark here if English language

Translation is ettached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including patheting, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the includes case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Pathent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Pathetin, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 (1-800-786-9199) and select option 2.

## RECEIVED **CENTRAL FAX CENTER**

SEP 13 2005

	PTO/SE/08A (08-03
Approved for use through t	77/31/2006, OMB 0651-003
U.S. Petent and Trademark Office; U.S. DEP.	ARTMENT OF COMMERCY
enistano ti azeinu notremotrii în nolicellor a ci îtr	

Under	the Penerwork Red	uction Act of	1995, no i	perjuper era sheare	11 Q Patent and Years	mad Office.	U.S. DEPARTMENT OF C	A111
	der the Personant Reduction Act of 1993, no persons ere required tobalisate for form 1448/PTO  NFORMATION DISCLOSURE STATEMENT BY APPLICANT			Complete if Known				
					Application Number	10/769	106	···
IN	FORMATI	ON DI	SCL	ngi ide	Filing Date	1/30/20		
					First Named Inventor	Mihai C	ostea	
31					Art Unit	1		
(Use as many sheets as necessary)					Examiner Name		· · · · · · · · · · · · · · · · · · ·	
Sheet		ી	2		Attorney Docket Number	MST	1903US	

Exeminer			U. S. PATEN	TOCUMENTS		
Examinar Cite no.		Document Number  Number-Kind Code <sup>1 (* from)</sup>	Publication Data MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Wh Relevant Passages or Relev Pigures Appear	
W	L	US- 20010020272	9/6/2001	Le Pennec		
<u> </u>		us-20010047481	11/29/2001	Inoha, et al.		
_ '		US- 20010047481	11/29/2001	Inoha, et al.		
		US- 20020083334	6/27/2002	Rogers		
		<sup>US-</sup> 20020095598	7/18/2002	Camble		
		US- 20020116628	8/22/2002	Vignoles		
		<sup>US-</sup> 20020144140	10/3/2002	Ellison, et al.		
		US- 20030023866	1/30/2003	Hinchliffe		
		<sup>US-</sup> 20030041259	2/27/2003	Vignoles		
	7	US-20030074573	4/17/2003	Hursey		
		<sup>US-</sup> 20030074574	4/17/2003	Hursey		
$\perp \perp$		US-20030079142	4/24/2003	Margalit et al.		
		<sup>US-</sup> 20030110393	6/12/2003	Brock		
		US- 20030115479	6/19/2003	Edwards		
		US- 20030120950	6/26/2003	Hunt	<u> </u>	
		us- 20030196103	10/16/2003	Edwards	<del> </del>	
		US- 20030217281	11/20/2003	Ryan	<del> </del>	
		<sup>US-</sup> 20030217286	11/20/2003	Carmona, et al.		
$\Lambda Z$		US- 20040015712	1/22/2004	Szor		

vaninar .	Cite	Foreign Patent Document	IGN PATENT DOCU	BENIS	
nitials" No.1	- Story of the sto	Date	Name of Palentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relavant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> 'Ring Code <sup>8</sup> (# known)	MM-DD-YYYY	whitemire or direct populated	Or Relevant Figures Appear
					· · · · · · · · · · · · · · · · · · ·
	<u> </u>				
- 1	í	1	1 -		

EXAMINER/ Initial is reference christated, whether of hot citation is in communication to applicant. Applicant's unique clattion designation number (optionals). "See Kitnets Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. "Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3)." See Kitnets Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. "Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3)." See Kitnets Codes of USPTO Patent Documents, the Indication of the year of the reign of the Emperer must precede the aertal number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible." Applicant is to place a check must here if English language

Considered

Translation is ettached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form andors suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patente, P.O. Box 1459, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (08-03)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
of the a collection of information unless it contains a unit of the collection of information unless it contains a unit of the collection of the collec

Substitu	te for form 1449/PTO				Complete if Known				
3403410	10 10 10 11 14431 10			Application Number	10/769,106				
INF	ORMATION	I DIS	SCLOSURE	Filing Date	1/30/2004		· · · · · · · · · · · · · · · · · · ·		
STA	TEMENT	BY A	PPLICANT	First Named Inventor	Mihai Coste	ea			
	#1			Art Unit					
	(Use as many sh	eets as i	necessa <i>ry)</i>	Examiner Name					
Sheet	2	of	2	Attorney Docket Number	MS1	1903US			

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
P		Sun Microsystems: "Man pages section1: User Commands" Internet Disclosure, 'Online.  December 2003, pages 1-24, 392-393, XP002329038 Retrieved from the internet: URL:http://docs-pdf.sun.com/817-0689/817-0-689.pdf>,retrieved on 05/23/2005, pgs 392-393	
		Downs A S: "HEADERDOC: Resend: Re: Bug 2479261-should support objc tags" Apple Mailing Lists-Internet Disclosure, Online. 01/17/2001, xp00232941 Retrieved from the internet: URL:http://lists.apple.com/archives/headerdoc-development/2001/jan/msf00024.html> whole document	
		Perkins D L: "Teach Yourself Java in 21 Days-Day 19-Streams" Internet Disclosure, Online. 03/05/2001, Retrieved from the Internet: URL:http://web.archive.org/web/20010305073742/newdata.box.sk/bx/java/tyj19x.html> page 5, lines 14/19	
		Sun Microsytems "Man pages section 4: File Formats" Internet disclosure, Online, 12-2003, pages 1-12,270-271,xp002329039 Retrieved from internet" URL:http://docs-pdf.sun.com/817-0698/817-0698.pdf> pages 270-271	
		Gold N, Bennett K: "FACT: An assesmentframework for moder-based program comprehsion tools" Technical Report 02/02-University of Durham-Internet Disclosure, Online 2002, xp00232943, URL: http://www.dur.ac.uk/compsci/research/technical-reprots/2002/tech-report_02-02.pdf> pafe 6, line	
		·	

				!/								
Examiner	$1 \gamma_{\prime}$	1	$\angle$		.0	7)		Date	1	7	10	7
Signature	$\Delta \Delta a$	DW//		$\mathcal{L}$	Dung			Considered	0	120	/ 0	7
'EXAMINER'	Initial if cets	rence consid	eled	Whi	ther or not citate	on is in	o conformance with MPEP 609	Draw line through o	itation if not in	contomic	nce and r	act

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with riext communication to applicant is to place a check mark here if English (anguage Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/08A (08-03) Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE on Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 19/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Co	Complete if Known						
Application Number	10/769,	106					
Filing Date	1/30/20	04					
First Named Inventor	Mihai C	ostea					
Art Unit							
Examiner Name	1						
Attorney Docket Number	MS1	1903US					

			U. S. PATENT D		
Examiner Initials*	Cite No.¹	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	ļ	US-			
			<u>'</u>		
		US-			
		US			
	l	US-			
		US-			
		US-			
<del></del>		US-			
		US-			
		US-			****
		US-			
		US-			•
		US-			
		US-			
		US-	1		
		US-			<del></del>

[		FOREI	GN PATENT DOCL	IMENTS		
Examiner Cite No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
	Country Code <sup>2</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T°	
1		WO 0188673	11/22/2001	Finjan Software		
1		WO 0205072	1/17/2002	Messagelabs Itd		
V	<u> </u>	WO 0213469	2/14/2002	Tumbleweed Comm		
	<u> </u>					Щ
	L				<u> </u>	ш

Signature Considered

\*EXAMINER: Initial in-elerence densidered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not/in conformance and not considered. Indude copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP \$01.04. Senter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language. Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Palent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

L	9	6	1	4	1	4	1	6	4	

Substitute for form 14498/PTO				Compl t if Known			
				Application Number			
INF	ORMATIO	N D	ISCLOSURE	Filing Date	·		
STA	TEMENT	RY	APPLICANT	First Named Inventor	Costea		
0.7		<b>.</b>	7ti i miortiti	Group Art Unit			
	(use as many	sheet	s as necessary)	Examiner Name			
Sheet	1	of	1	Attorney Docket Number	MS1-1903US		

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials	Cite No.¹						
		"Control plans for the new computer viruses", Baker et al., Management Accounting, September 1994, Vol. 76, No. 3, pages 47-51.					
		"Take steps to resolve an infectious issue", Fielder, E., Business Forms, Labels, & Systems, July 1, 1999, Vol. 37, No. 13, pages 12,17.					
,		"An analysis of some authentication methods used in anti-viral software", Radai, Y., Virus Bulletin, May 1991, pages 11-13.					
$\rightarrow$		"VET anti-viral software", Jackson, K., Virus Bulletin, May 1991, pages 18-19.					
·							
·							
		-					

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not by conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Date

Considered



Examiner Signature

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.